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## The photophysics of solution processable semiconductors for applications in optoelectronic devices

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DOI:

[10.33612/diss.111696164](https://doi.org/10.33612/diss.111696164)

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*Document Version*

Publisher's PDF, also known as Version of record

*Publication date:*

2020

[Link to publication in University of Groningen/UMCG research database](#)

*Citation for published version (APA):*

Abdu-Aguye, M. (2020). *The photophysics of solution processable semiconductors for applications in optoelectronic devices*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen. <https://doi.org/10.33612/diss.111696164>

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# Curriculum Vitae

## Personal Details

Mustapha Tisan Abdu-Aguye  
Born: 30<sup>th</sup> August, 1988  
In: Zaria, Nigeria

## Education

Sep 2014 – Dec 2018	PhD Candidate Photophysics and Optoelectronics group Zernike Institute for Advanced Materials University of Groningen, The Netherlands  Thesis Title: “ <i>The photophysics of solution processable semiconductors for applications in optoelectronic devices</i> ”  Supervisors: Prof. M. A. Loi and Prof. J. C. Hummelen
Sep 2012 – Aug 2014	M.Sc. Nanoscience University of Groningen, The Netherlands  Research Project: “ <i>Photophysical Properties of Solution Processable Hybrid Semiconductors</i> ”  Supervisor: Prof. M. A. Loi
Jul 2010 – Dec 2011	M.Sc. Theoretical Physics African University of Science and Technology, Abuja, Nigeria  Research Project: “ <i>Spontaneous Flow Transitions in Active Polar Gels</i> ”  Supervisor: Prof. T. Liverpool
Sep 2005 – Dec 2009	B.Sc. Physics Ahmadu Bello University, Zaria, Nigeria  Project: “ <i>Solution of the Schrodinger equation for a periodic sawtooth potential via the variational method using MATLAB</i> ”  Supervisor: Prof. P. O. Akusu

## Conferences, Workshops & Summer Schools Attended

- 2018
  - Dutch Physics Congress: Physics@Veldhoven, The Netherlands
  - 10<sup>th</sup> International Conference on Hybrid and Organic Photovoltaics, Benidorm, Spain
  
- 2017
  - Dutch Physics Congress: Physics@Veldhoven, The Netherlands
  - Next-Gen III: PV Materials, Groningen, The Netherlands
  - 3<sup>rd</sup> Dutch Perovskite Workshop, Groningen, The Netherlands
  - International School on Hybrid & Organic Photovoltaics (ISOPHOS) + School for Advanced Materials for Photonics, Electronics and Bioelectronics (MAPHEBIO), Sardinia, Italy
  
- 2016
  - Dutch Physics Congress: Physics@FOM, Veldhoven, The Netherlands
  - 2<sup>nd</sup> Dutch Perovskite Workshop, Delft, The Netherlands
  
- 2015
  - Dutch Physics Congress: Physics@FOM, Veldhoven, The Netherlands
  - Next Generation Organic Photovoltaics II, Groningen, The Netherlands
  - 1<sup>st</sup> Dutch Perovskite Workshop, Delft, The Netherlands
  - 1<sup>st</sup> International Conference on Perovskite Solar Cells and Optoelectronics, Lausanne, Switzerland.

## Related Extracurricular Activities

- |                     |   |
|---------------------|---|
| Dec 2016 – Sep 2018 | Chairperson<br>Groninger Research Interest Network (GRIN)<br>University of Groningen, The Netherlands   |
| Jan 2015 – Oct 2016 | Program Committee Chair<br>PhD Day 2016 Organising Committee<br>University of Groningen, The Netherlands  |
| Feb 2013 – Dec 2017 | Chair, Symposium Committee<br>Coordinator, Educational Events<br>Advisor to the Board<br>African Students Community<br>University of Groningen, The Netherlands |

